

In the Claims:

Please amend claims 1 and 6 and add new claims 7-8 as follows:

1. (Currently Amended) An information retrieval system for retrieving a plurality of information existing on a network, said information retrieval system comprising:

a storage unit which stores location information about information selected by a user as a location information database;

an analyzer unit which analyzes frequency of utilization of each location information in the location information database;

an accumulation unit which accumulates information in a predetermined accumulation range on an accumulation base point corresponding to location information having the frequency of utilization depending on a threshold value, as a retrieval information database, wherein the predetermined accumulation range is a number of links linked one after another to be retrieved and the threshold value is an average of a maximum value and a minimum value for the frequency of utilization; and

a retrieval unit which retrieves required information from the retrieval information database based on a retrieval condition designated by the user.

2. (Original) The information retrieval system according to claim 1, wherein said analyzer unit calculates the accumulation range corresponding to the frequency of utilization for each location information.

3. (Original) An information retrieval system according to claim 2, wherein said analyzer unit arranges an accumulation base point location information database which contains a calculated accumulation range and a location information corresponding to the accumulation range and being an accumulation base point, and

said accumulation unit accumulates, as a retrieval information database, information in a predetermined accumulation range on an accumulation base point corresponding to location information having the frequency of utilization depending on a threshold value, based on the accumulation base point location information database.

4. (Original) An information retrieval system according to claim 1, wherein said analyzer unit calculates the accumulation range, which is graded, corresponding to the frequency of utilization for each location information.

5. (Original) An information retrieval system according to claim 4, wherein said analyzer unit arranges an accumulation base point location information database

which contains a calculated accumulation range and a location information corresponding to the accumulation range and being an accumulation base point, and

said accumulation unit accumulates, as a retrieval information database, information in a predetermined accumulation range on an accumulation base point corresponding to location information having the frequency of utilization depending on a threshold value, based on the accumulation base point location information database.

6. (Currently amended) A computer readable medium for storing instructions, which when executed by a computer, causes the computer to perform the steps of:

storing location information about information selected by a user as a location information database;

analyzing frequency of utilization of each location information in the location information database;

accumulating information in a predetermined accumulation range on an accumulation base point corresponding to location information having the frequency of utilization depending on a threshold value, as a retrieval information database, wherein the predetermined accumulation range is a number of links linked one after another to be retrieved and the threshold value is an average of a maximum value and a minimum value for the frequency of utilization; and

retrieving required information from the retrieval information database based on a retrieval condition designated by the user.

7. (New) An information retrieval system according to claim 1, wherein the frequency of utilization is a percentage of a number of selection times for a document location over a total number of selection times for all document locations.

8. (New) An information retrieval system according to claim 1, wherein the predetermined accumulation range is a product of the frequency of utilization and a maximum value of the predetermined accumulation range.